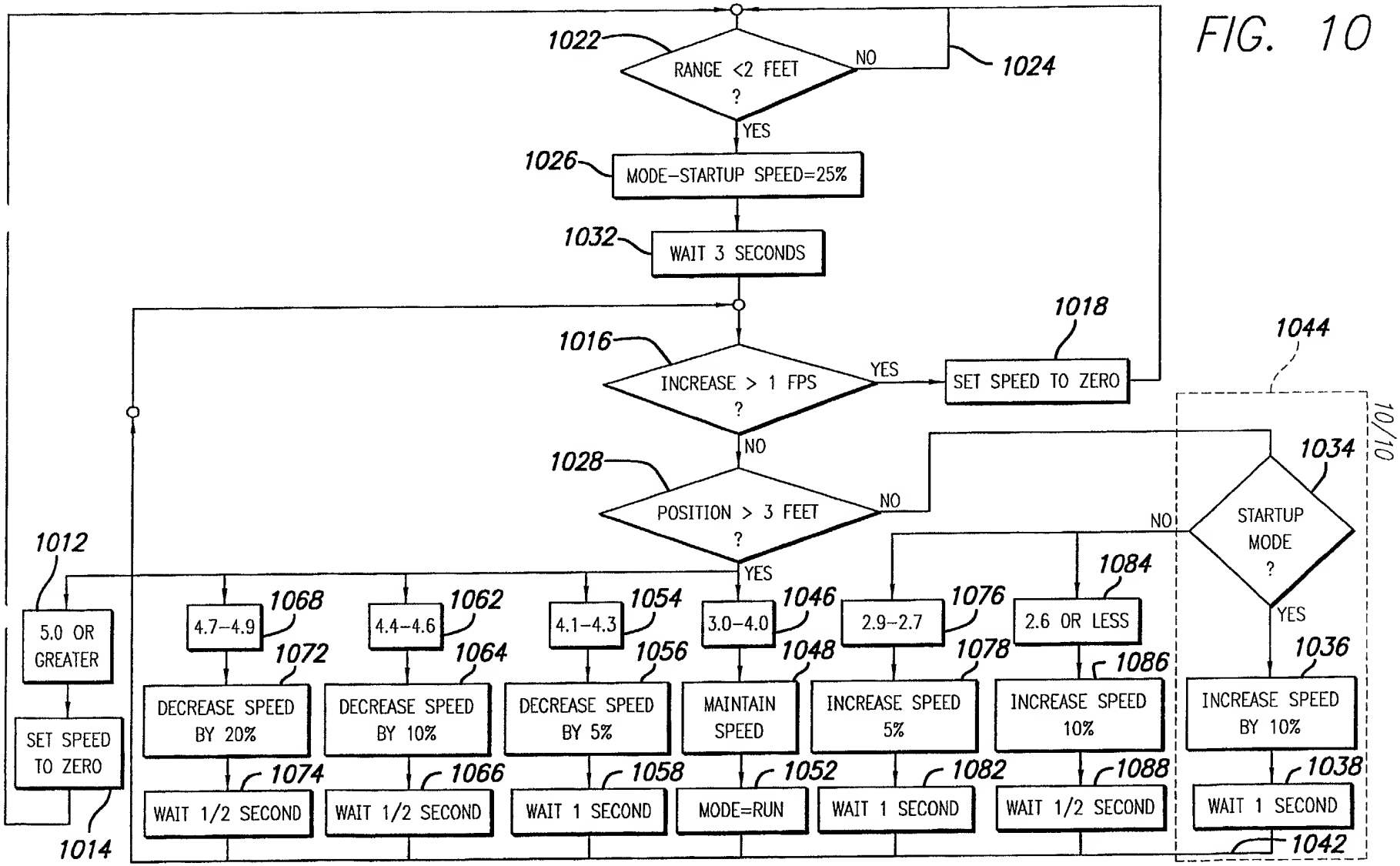
1022
RANGE <2 FEET ?
NO
1024
YES
1026
MODE–STARTUP SPEED=25%
1032
WAIT 3 SECONDS
1018
1016
INCREASE > 1 FPS ?
YES
SET SPEED TO ZERO
1044
NO
1028
POSITION > 3 FEET ?
NO
1034
STARTUP MODE ?
NO
YES
1012
5.0 OR GREATER
4.7–4.9
1068
4.4–4.6
1062
4.1–4.3
1054
3.0–4.0
1046
2.9–2.7
1076
2.6 OR LESS
1084
1072
1064
1056
1048
1078
1086
1036
DECREASE SPEED BY 20%
DECREASE SPEED BY 10%
DECREASE SPEED BY 5%
MAINTAIN SPEED
INCREASE SPEED 5%
INCREASE SPEED 10%
INCREASE SPEED BY 10%
SET SPEED TO ZERO
1074
1066
1058
1052
1082
1088
1038
WAIT 1/2 SECOND
WAIT 1/2 SECOND
WAIT 1 SECOND
MODE=RUN
WAIT 1 SECOND
WAIT 1/2 SECOND
WAIT 1 SECOND
1014
1042

FIG. 10